

Release notes for ENDF/B Development dec-049_In_128m1
evaluation

ENDF
B-VII.dev

October 13, 2016

- fizcon Errors:

1. Beta spectrum integral too small
MAT=1505, MF= 8, MT=457 (1): Beta spect int (b)

ERROR(S) FOUND IN MAT=1505, MF= 8, MT=457
FT VALUE TOO SMALL

2. This message would be more descriptive if I knew what FT meant
MAT=1505, MF= 8, MT=457 (2): Illegal FT

ERROR(S) FOUND IN MAT=1505, MF= 8, MT=457
FT= 8.89800E+05 E= 6.48711E+06 I= 51

3. Energies released in decay not adding up!
MAT=1505, MF= 8, MT=457 (3): Bad energy sum

ERROR(S) FOUND IN MAT=1505, MF= 8, MT=457
NEUTRON AVERAGE ENERGY SUMUP FAILURE
WHOLE= 7.26337E+01 SUM= 7.54339E+01